

Environmental & Regulatory Services Division  
Bureau of Storage Tank Regulation  
201 West Washington Avenue  
P.O. Box 7837  
Madison, WI 53707-7837

## **Wisconsin COMM 10 Material Approval**

**Equipment**      Secondary Containment Aboveground Tanks

**Manufacturer**      Robinson Custom Enclosures  
1740 Eisenhower Drive  
P. O. Box 5905  
De Pere, WI 54115-5905

**Expiration of Approval:**      December 31, 2006

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### **SCOPE OF EVALUATION**

Robinson Custom Enclosures fabricates fuel supply tanks for stationary combustion engines and protective or isolation enclosures for supply tank and/or the engine. The Robinson Custom Enclosures secondary containment aboveground tank for flammable or combustible liquids was evaluated in accordance with **ss. ILHR 10.345 (1)** of the Wisconsin Administrative Flammable and Combustible Liquids Code. This Material Approval does not address the enclosure. This Material Approval also does not address tanks mounted on trailers for temporary or portable use.

This approval includes closed top diked sub-base or "gen-set" tanks. All tanks will display the UL 142 label.

This approval has been based upon Commerce evaluation of information submitted by the manufacture, including UL authorization. Specific tank or manufacturer design data is considered confidential. Specific technical information relating to evaluating or qualifying the technical and engineering information submitted should be made to the manufacture or submitter.

This evaluation summary is condensed to provide the specific installation, application and operation parameters necessary to maintain the subject systems in compliance with the Wisconsin Administrative Code – Comm 10.

### **DESCRIPTION AND USE**

These tanks are listed (UL 142) tanks for the aboveground storage of flammable or combustible liquids. Robinson Custom Enclosures manufactures tanks in horizontal and rectangular configurations of varying capacity according to the **UL 142** Standard. The engine support design has also been approved by UL.

All tanks will have: emergency vent, normal vent, fuel fill, fuel level gauge, fuel level alarm, engine supply line, engine return line, fluid level alarm, and optional remote fuel tank fittings.

### **LIMITATIONS / CONDITIONS APPROVAL**

Tank and engine units are to be installed in accordance with Comm 10 – Wisconsin Flammable and Combustible Liquid Code, NFPA 30 – Flammable and Combustible Liquids Code, NFPA 37 – Installation and Use of Stationary Combustion Engine and Gas Turbines, and NFPA 110 – Standard for Emergency and Standby Power Systems.

The tank system operator is required to maintain the system components according to the respective manufacturer's guidelines.

An aboveground storage tank installer certified by the department in accordance with ch. Comm 5.84 shall supervise the installation.

This approval will be valid through December 31, 2006, unless manufacturing modifications are made to the product or a re-examination is deemed necessary by the department. The Wisconsin Material Approval Number must be provided when plans that include this product are submitted for review.

### **DISCLAIMER**

The Department is in no way endorsing or advertising this product. This approval addresses only the specified applications for the product and does not waive any code requirement unless specified in this document.

Approval Date: May 30, 2001

Approved by:



Sheldon Schall, Chief  
Bureau of Storage Tank Regulation